

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-9 (Canceled).

10. (Canceled)

11. (Currently Amended) The ~~[[A]]~~ compound of claim 37 ~~[[10]]~~, wherein R⁹ is hydrogen.

12. (Currently Amended) The ~~[[A]]~~ compound of claim 11, wherein R⁷ and R⁸ ~~are in each instance is independently selected from the group consisting of~~ hydrogen, hydroxyl, C₁₋₅ alkyl, halogen, or ~~and~~ halo(C₁₋₅)alkyl, or R⁷ and R⁸ ~~can be taken together to~~ form a carbonyl.

13. (Currently Amended) The ~~[[A]]~~ compound of claim 12, wherein R¹⁰ is ~~selected from the group consisting of~~ cyano, nitro or ~~and~~ NR¹¹R¹², wherein R¹¹ and R¹² are independently hydrogen or C₁₋₅ alkyl~~[[,]]~~; and~~[[,]]~~ R⁷ and R⁸ are independently hydrogen or hydroxyl.

14. (Currently Amended) The ~~[[A]]~~ compound of claim 13, wherein R¹⁰ is NR¹¹R¹², wherein R¹¹ and R¹² are independently hydrogen, methyl or ethyl~~[[,]]~~ and~~[[,]]~~ R⁷ and R⁸ are each ~~both~~ hydrogen.

15. (Original) The compound of claim 14, wherein X' is ¹²³I or ¹⁸F.

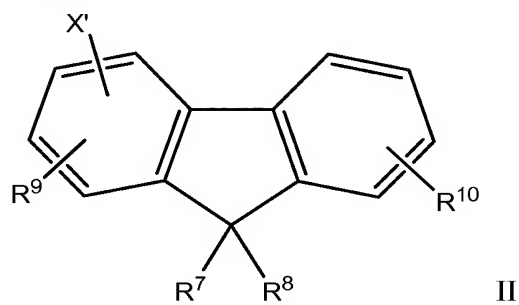
Claims 16-33 (Canceled)

34. (Currently Amended) A pharmaceutical composition comprising a compound of claim 37~~any one of claims 1, 10 and 31.~~

35. (Canceled)

36. (Canceled)

37. (New) A compound of Formula II:



or a pharmaceutically acceptable salt thereof, wherein:

R⁹ is hydrogen; C₁₋₅alkyl; cyano; trifluoromethyl; nitro; halogen; hydroxy(C₁₋₅)alkyl; halo(C₁₋₅)alkyl; C₁₋₅alkylthio; halo(C₁₋₅)alkoxy; carboxy(C₁₋₅)alkyl; hydroxy; C₁₋₅alkoxy; NR¹¹R¹² wherein R¹¹ and R¹² are independently hydrogen, halo(C₁₋₅)alkyl, or C₁₋₅alkyl; phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; or C₃₋₆cycoalkyl;

wherein each of said phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; and C₃₋₆cycoalkyl is substituted with C₁₋₅alkylthio; C₁₋₅alkylsulfonyl; methoxy; hydroxy; dimethylamino; or methylamino;

R¹⁰ is hydrogen, C₁₋₅alkyl; cyano; trifluoromethyl; nitro; halogen; hydroxy(C₁₋₅)alkyl; halo(C₁₋₅)alkyl; C₁₋₅alkylthio; halo(C₁₋₅)alkoxy; carboxy(C₁₋₅)alkyl; hydroxy; C₁₋₅alkoxy; NR¹¹R¹² wherein R¹¹ and R¹² are independently hydrogen, halo(C₁₋₅)alkyl, or C₁₋₅alkyl; phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; or C₃₋₆cycoalkyl;

wherein each of said phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; and C₃₋₆cycoalkyl is substituted with C₁₋₅alkylthio; C₁₋₅alkylsulfonyl; methoxy; hydroxy; dimethylamino; or methylamino;

R⁷ and R⁸ are independently hydrogen, hydroxy, C₁₋₅alkyl, C₁₋₅alkoxy, halogen, carboxy(C₁₋₅)alkyl, trifluoromethyl, halo(C₁₋₅)alkyl, phenyl(C₁₋₅)alkyl, C₃₋₆cycloalkyl, or heterocyclyl(C₁₋₅)alkyl; or R⁷ and R⁸ together form a carbonyl; and

X' is ¹²⁵I, ¹²³I, ¹³¹I, ¹⁸F, ⁷⁶Br, ⁷⁷Br, or Sn(alkyl)₃.